

20 Amp Track

Two Circuit Two Neutral - 120V

TEK4



Catalog # _____

Type _____

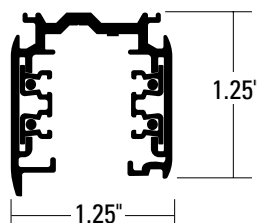
Project _____

Superior performance for dimmed lighting, low life-cycle cost, and high power handling capability make RSA's Profile Series 20 Amp 2 Circuit / 2 Neutral track an excellent choice.

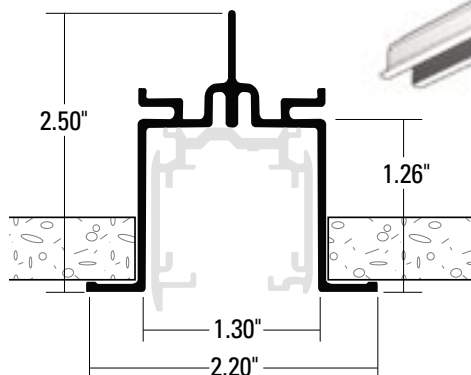
This system is ideal for dimming intensive applications. The independent neutrals guarantee that the two circuits are completely isolated. Cross-circuit interference and neutral harmonics are completely eliminated, essential for trouble free dimming. The lack of harmonics ensures superior fixture performance and longer equipment life. Independent neutrals also offer twice the power handling capacity of ordinary common neutral track.

Profile Series 20 Amp 2 Circuit / 2 Neutral track is engineered to be a durable, dependable, and simple-to-install lighting solution. The track's extruded aluminum construction and continuously crimped conductor ensure mechanical strength and electrical reliability. The integral suspension rail and pre-drilled mounting holes of the track simplify installations.

- **Independent Neutrals** - enable greater power capacity (2 x 20A); Dimming capability-dim on two independent circuits without harmonics or interference on the neutral conductor.
- **Oversized Conductors** - for higher operating safety and reduced overload potential.
- **Secure Bus Bar Insulation** - firmly crimped insulation secures both conductors and insulation for the life of product
- **Separate Mechanical Suspension Points** - provides superior weight bearing capacity; ensures electrical contact integrity and reduces likelihood of arcing.
- **Polarity Ridge** - takes the guesswork out of connector and track alignment during installation.



TEK4 - Track



FTP4 - Recessed Track Housing

Track and Housing sold separately

Item	Track Length	Finish
<input type="checkbox"/> TEK4 20 Amp Track Section Two Circuit / Two Neutral 120 Volt Circuit	<input type="checkbox"/> 4 4' Length <input type="checkbox"/> 8 8' Length <input type="checkbox"/> 12 12' Length	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black <input type="checkbox"/> 1 Aluminum
Item	Track Length	Finish
<input type="checkbox"/> FTP4 Recessed Housing for Two Circuit / Two Neutral Track Section	<input type="checkbox"/> 4 4' 3.5" Length <input type="checkbox"/> 8 8' 3.5" Length <input type="checkbox"/> 12 12' 3.5" Length	<input type="checkbox"/> 3 White <input type="checkbox"/> 4 Black <input type="checkbox"/> 1 Aluminum

Ordering Example: TEK4 12 1

Description: 20 Amp Track Section Two Circuit / Two Neutral - 12 foot length - Aluminum Finish

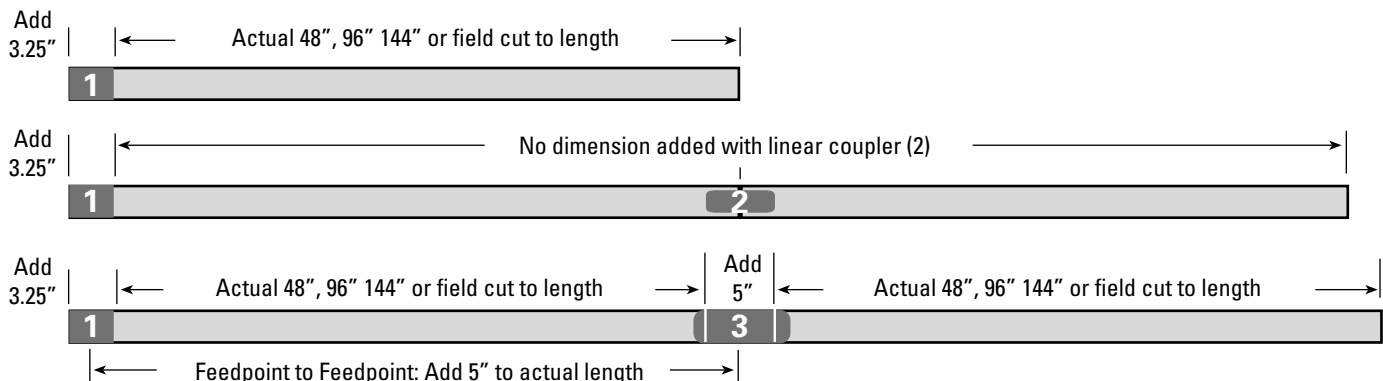


POWER FEEDS & CONNECTORS FOR 20 AMP TRACK - 120V - 2 CIRCUIT / 2 NEUTRAL

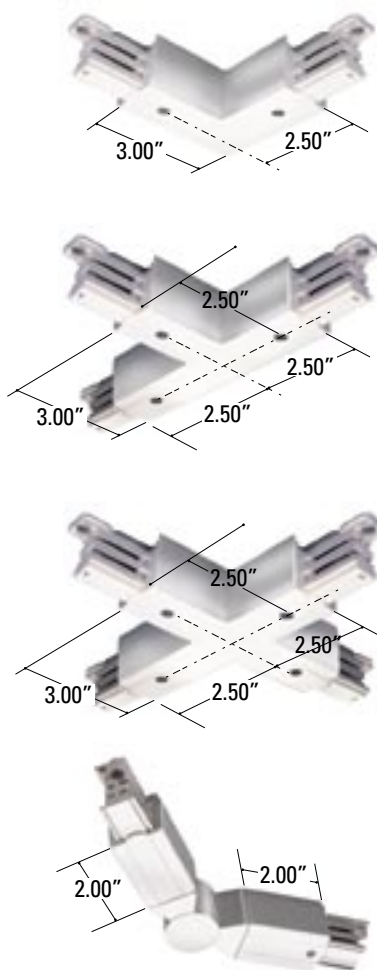


Item	Finish
<input type="checkbox"/> TEK11 Live End Feed for 2 Circuit / 2 Neutral Track	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
1	
<input type="checkbox"/> TEK21 Linear Coupler for 2 Circuit / 2 Neutral Track	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
2	
<input type="checkbox"/> TEK14 Live Center Feed for 2 Circuit / 2 Neutral Track	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
3	
<input type="checkbox"/> TEK69 Adapter - Switchable between circuits & on/off Max. 10lbs. / 1200W	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
<input type="checkbox"/> TEK68 Adapter - Switchable between circuits & on/off Max. 20lbs. / 1200W - Includes rotation lock	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
<input type="checkbox"/> SKBX12 GWB Ceiling Mounting Clip	
<input type="checkbox"/> SKBT12 T-Bar Ceiling Mounting Clip	
<input type="checkbox"/> SKB12 Suspension Clip for Cable or Threaded Rod	

TRACK CONFIGURATION



TRACK CONNECTORS FOR 20 AMP TRACK - 120V - 2 CIRCUIT / 2 NEUTRAL

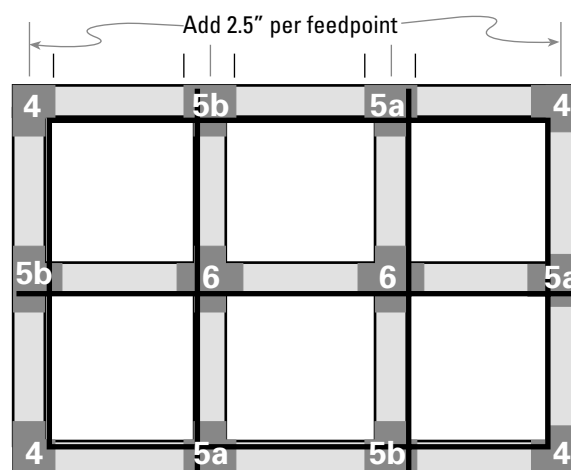
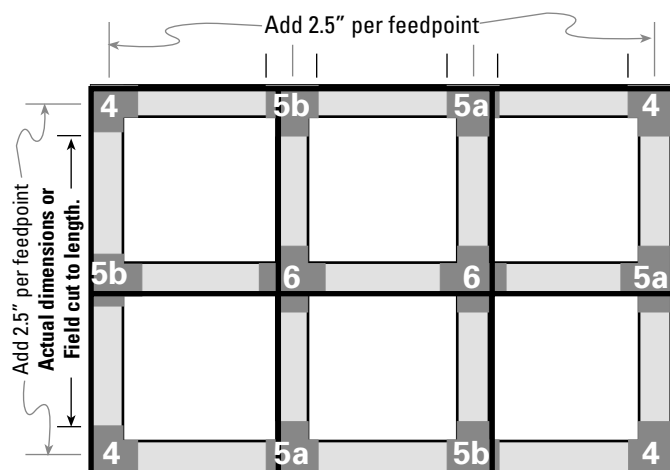


Item		Finish
<input type="checkbox"/> TEK34	Feedable 'L' Connector for 2 Circuit / 2 Neutral Track	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
4		
<input type="checkbox"/> TEK39	Feedable 'T' Connector for 2 Circuit / 2 Neutral Track Adjustable Right Polarity	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
5a		
<input type="checkbox"/> TEK40	Feedable 'T' Connector for 2 Circuit / 2 Neutral Track Adjustable Left Polarity	
5b		
<input type="checkbox"/> TEK38	Feedable 'X' Connector for 2 Circuit / 2 Neutral Track	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
6		
<input type="checkbox"/> TEK24	Adjustable Elbow Connector for 2 Circuit / 2 Neutral Track	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black

TRACK CONFIGURATION

RSA's Profil

Refer to these diagrams to ensure proper connector selection.

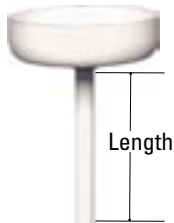


ACCESSORIES FOR 20 AMP TRACK - 120V - 2 CIRCUIT / 2 NEUTRAL



Item		Finish
<input type="checkbox"/> TEK41	Dead End (Must be ordered separately)	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black

<input type="checkbox"/> GES15	Outlet Box Cover	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black



Item	Length	Finish
<input type="checkbox"/> SPUS	Stem Kit Includes stem & canopy.	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
	<input type="checkbox"/> 12" <input type="checkbox"/> 18" <input type="checkbox"/> 24" <input type="checkbox"/> 48"	



Item		Finish
<input type="checkbox"/> SP4P	Universal Stem Suspension Point Also works with cable and threaded rod suspension. Includes bracket and cover. Stem not included.	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black



<input type="checkbox"/> SP4T	End Feed Stem Suspension Point Also works with cable and threaded rod suspension. Includes bracket and cover. Stem not included.	<input type="checkbox"/> 3 White <input type="checkbox"/> 2 Black
Also available in L, T and X configurations. Specify SP4L, SP4T or SP4X		



<input type="checkbox"/> SKB30	Cable or Threaded Rod Mount Ceiling Cup	<input type="checkbox"/> 3 White
<input type="checkbox"/> SKB34	Cable (Must specify length. Finish not applicable)	<input type="checkbox"/> 2 Black
<input type="checkbox"/> SKB32	Plastic Cover Tube for Threaded Rod (65' Roll)	
<input type="checkbox"/> SKB12	Cable or Threaded Rod Mount Clip	
Threaded Rod by others.		